

Academic Research Enhancement Award (AREA) Grants By State and Institution, FY 2000

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ALABAMA

AUBURN UNIVERSITY AT AUBURN

KEMPPAINEN, ROBERT J 1 R15 DK56607-01
ROLE OF DEXRAS1 IN PITUITARY FUNCTION

ALABAMA AGRI AND MECH UNIVERSITY

KALE, PURUSHOTTAM G 1 R15 ES10374-01
UTILITY OF DELAYED MUTATION TEST IN CHEMICAL MUTAGENESIS

ALASKA

UNIVERSITY OF ALASKA FAIRBANKS

BULT, ABEL 3 R15 MH58453-02S1
MODEL TO STUDY THE ROLE OF AVP, PKC, AND FOS IN THE SCN

ARKANSAS

UNIVERSITY OF ARKANSAS AT FAYETTEVILLE

DURDIK, JEANNINE M 1 R15 AG17472-01
DOUBLE STRANDED DNA BREAKS IN AGED LYMPHOCYTES

UNIVERSITY OF ARKANSAS AT MONTICELLO

MCCONNELL, ROSE M 1 R15 CA86933-01
SYNTHESIS AND EVALUATION OF NEW CATHEPSIN D INHIBITORS

CALIFORNIA

UNIVERSITY OF THE PACIFIC-STOCKTON

VIERRA, CRAIG A 1 R15 AI45767-01A1
STRUCTURAL AND FUNCTIONAL ANALYSIS OF ABF-1 PROMOTER

COLLEGE OF NOTRE DAME

CHEN, THERESA L 3 R15 AG16514-01S1
GROWTH FACTORS AND SKELETAL AGING

OCCIDENTAL COLLEGE

POLLOCK, ROBERTA R 3 R15 AI44797-01S1
SIGNALS FOR L CHAIN REARRANGEMENT BY A CHIMERIC H CHAIN

HARVEY MUDD COLLEGE

KARUKSTIS, KERRY K 2 R15 GM55911-02
HOST / GUEST INTERACTIONS IN CATIONIC VESICLES

SCRIPPS COLLEGE

HATCHER-SKEERS, MARY E 1 R15 GM61584-01
DNA STRUCTURE AND DYNAMICS IN BAMHI-DNA INTERACTIONS

CALIFORNIA STATE UNIVERSITY FULLERTON

TOLMASKY, MARCELO E 1 R15 AI47115-01

DEALING WITH ANTIBIOTIC RESISTANCE--ANTISENSE TECHNOLOGY

UNIVERSITY OF SAN DIEGO

LOER, CURTIS M 1 R15 GM60203-01
REGULATORY ELEMENTS OF NEUROTRANSMITTER-SPECIFIC GENES

COLORADO

UNIVERSITY OF COLORADO AT DENVER

COUSSONS-READ, MARY E 1 R15 DA13254-01
EFFECTS OF MORPHINE ON PULMONARY INFLUENZA INFECTION

UNIVERSITY OF DENVER

BOWLER, BRUCE E 2 R15 GM57635-02
MEASUREMENT OF CHANGES IN DENATURED STATE ENERGETICS
SADLER, SUSAN E 1 R15 GM60922-01
DYNAMIC CAVEOLIN-CAVEOLAE-STEROID SIGNALING COMPLEXES

UNIVERSITY OF NORTHERN COLORADO

BASHORE, THEODORE R, JR 3 R15 AG12263-01S1
NEUROCOGNITIVE AGING ASSESSED BY SOMATOSENSORY ERP'S

CONNECTICUT

WESLEYAN UNIVERSITY

WESTMORELAND, THOMAS D 1 R15 GM61724-01
NMR RELAXIVITY MECHANISMS IN COPPER MACROCYCLES

CONNECTICUT COLLEGE

OVASKA, TIMO V 1 R15 GM60972-01
NEW SYNTHETIC ROUTES TO PHORBOLS AND INGENANES

UNIVERSITY OF CONNECTICUT STORRS

MANAUTOU, JOSE E 1 R15 ES10093-01
MRP 2 (CMOAT) EXPRESSION IN HEPATOCELLULAR PROLIFERATION

YALE UNIVERSITY

SADLER, LOIS S 1 R15 HD39170-01
TRANSITION OF MOTHERHOOD IN TEEN MOTHERS IN HIGH SCHOOL

DISTRICT OF COLUMBIA

HOWARD UNIVERSITY

DUTTAROY, ATANU 1 R15 AG17846-01
MANGANESE SUPEROXIDE DISMUTASE AND IN VIVO AGING

FLORIDA

UNIVERSITY OF FLORIDA

JESSUP, JAMES V 1 R15 NR05181-01
EXERCISE ANTIOXIDANTS & OXIDATIVE STRESS IN THE ELDERLY
STECHMILLER, JOYCE K 1 R15 NR05056-01
ARGININE & IMMUNE STATUS IN ELDERLY WITH PRESSURE ULCERS

FLORIDA ATLANTIC UNIVERSITY

FUCHS, ARMIN 1 R15 NS39845-01
COMBINING EEG, MEG, FMRI

GEORGIA

MERCER UNIVERSITY MACON

BANGA, AJAY K 1 R15 HL62929-01A1

ELECTRICALLY MODULATED SKIN DELIVERY OF BETA-BLOCKERS
THOMPSON, TINA L 1 R15 MH60579-01
ESTROGEN EFFECTS ON DOPAMINE AUTORECEPTOR ACTIVITY

STATE UNIVERSITY OF WEST GEORGIA
LEA-FOX, DEBORAH F 1 R15 AI47808-01
DNA VACCINATION OF SKIN AFTER REMOVING THE BARRIER LAYER

UNIVERSITY OF GEORGIA
LITTLE, SUSAN E 1 R15 AI47413-01
GOAT MODEL OF EHRlichia CHAFFEENSIS RESERVOIR INFECTION

ILLINOIS

MIDWESTERN UNIVERSITY
FAY, MICHAEL J 1 R15 CA85279-01
EXPRESSION AND FUNCTION OF CUL 5/VACM 1 IN BREAST CANCER
HELMINSKI, JANET O 1 R15 AG17567-01A1
STRATEGIES TO REDUCE DIZZINESS IN OLDER ADULTS

UNIVERSITY OF ILLINOIS AT CHICAGO
MAO, JEREMY J 3 R15 DE13088-02S1
MODULATION OF BONE RESORPTION BY MECHANICAL STRESSES

SOUTHERN ILLINOIS UNIVERSITY CARBONDALE
CHANDRASHEKAR, VARADARAJ 1 R15 HD37950-01A1
GROWTH HORMONE IN PITUITARY AND TESTICULAR FUNCTION

NORTHERN ILLINOIS UNIVERSITY
MITCHELL, JOHN L 1 R15 CA82123-01A1
ORIGINS AND COMPARTMENTALIZATION OF ANTIZYME PROTEINS
STAFSTROM, JOEL P 2 R15 GM54276-02
MUTATIONAL ANALYSIS OF ARABIDOPSIS DRG GENES

ILLINOIS STATE UNIVERSITY
GATTO, CRAIG 1 R15 GM61583-01
STRUCTURE OF THE SODIUM PUMP NUCLEOTIDE BINDING DOMAIN
JAYASWAL, RADHESHYAM K 1 R15 GM61307-01
REGULATIONS OF IRON ACQUISITION BY S AUREUS
LOEW, SABINE S 1 R15 ES10121-01
MUTAGENICITY AND FITNESS IMPACTS OF ENVIRONMENTAL TOXINS

EASTERN ILLINOIS UNIVERSITY
CHESNUT, ROBERT W 1 R15 CA87488-01
PLATINATED ESTROGENS FOR TREATMENT OF BREAST TUMORS
NATHAN, BRITTO P 1 R15 DC03889-01A1
EFFECTS OF APOE ON OLFACTORY NEURON PLASTICITY IN MICE

SOUTHERN ILLINOIS UNIV AT EDWARDSVILLE
ZACHOW, ROB J 1 R15 HD38277-01
TGFB, HGF, AND LEPTIN SIGNALING IN GRANULOSA CELLS

INDIANA

BALL STATE UNIVERSITY
JAVED, NAJMA H 1 R15 AG18263-01
AGING AND INTESTINAL NEURO-IMMUNE REGULATION IN COLITIS

INDIANA STATE UNIVERSITY

CHEN, JING 1 R15 DK56599-01
ISCHEMIC ACTIN-CYTOSKELETON ALTERATIONS IN RENAL CELLS

INDIANA STATE UNIVERSITY

GHOSH, SWAPAN K 1 R15 CA86905-01
DESIGN AND EFFICACY OF ANTI LYMPHOMA DNA VACCINE
HEWS, DIANA K 1 R15 MH61788-01
DIFFERENCES IN AGGRESSION AND BRAIN ANDROGEN RECEPTORS

IOWA

IOWA STATE UNIVERSITY OF SCIENCE & TECH

SONEA, IOANA M 1 R15 DK56619-01A1
ROLE OF NEUROKININS IN INFLAMMATORY BOWEL DISEASE

KANSAS

KANSAS STATE UNIVERSITY

ROSS, CHRISTOPHER A 1 R15 HL64595-01
NADPH OXIDASE AND NEUTROPHIL RECRUITMENT IN MUSCLE

KENTUCKY

MURRAY STATE UNIVERSITY

WRIGHT, STERLING N 1 R15 GM60927-01
CARDIAC NA⁺ CHANNEL GATING AND LOCAL ANESTHETIC BLOCK

LOUISIANA

UNIVERSITY OF SOUTHWESTERN LOUISIANA

ENNIS, D G 1 R15 AI47297-01
ANALYSIS OF DNA REPAIR AND SOS REGULATION IN BRUCELLA

MAINE

UNIVERSITY OF NEW ENGLAND

GENTILE, LISA N 1 R15 AG17032-01A1
PRESENILIN I: EXON 8 MUTATIONS AND BINDING PARTNERS

UNIVERSITY OF MAINE ORONO

GUNDERSEN, ROBERT E 1 R15 GM61528-01
DICTYOSTELIUM G&2:CELLULAR LOCALIZATION & PALMITOYLATION

MASSACHUSETTS

AMHERST COLLEGE

CONN, M M 1 R15 AI47085-01
RNA LIGANDS TO BLOCK HIV-1 TAT-TAR INTERACTION

MOUNT HOLYOKE COLLEGE

DECATUR, SEAN M 1 R15 GM61558-01
PROBING PEPTIDE CONFORMATION USING IR SPECTROSCOPY

COLLEGE OF THE HOLY CROSS

LOCURTO, CHARLES M 1 R15 MH59997-01A1
INDIVIDUAL DIFFERENCES AND A SPATIAL FACTOR IN MICE

BOSTON COLLEGE

AROIAN, KAREN J 1 R15 NR07681-01
MEASURING SYMPTOM SELF-CARE IN 3 RACIAL/ETHNIC GROUPS

WELLESLEY COLLEGE

HEARN, MICHAEL 1 R15 AI48397-01

NEW AGENTS FOR AIDS-ASSOCIATED MYCOBACTERIAL INFECTIONS

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JARROLL, EDWARD L 1 R15 AI47795-01
GIARDIA ENCYSTMENT: CONTROL OF GAINAC SYNTHESIS

MICHIGAN

NORTHERN MICHIGAN UNIVERSITY

PROSEN, CYNTHIA A 1 R15 DC04405-01
BEHAVIORAL ASSESSMENTS OF HEARING LOSS

FERRIS STATE UNIVERSITY

HOERTER, JAMES D 1 R15 ES10376-01
NUV RESISTANCE-- FUR-DEPENDENT REGULATION OF RPOS.
HOERTER, JAMES D 3 R15 ES10376-01S1
NUV RESISTANCE-- FUR-DEPENDENT REGULATION OF RPOS.
HOERTER, JAMES D 3 R15 ES10376-01S2
NUV RESISTANCE-- FUR-DEPENDENT REGULATION OF RPOS.

UNIVERSITY OF DETROIT MERCY

ROBERTS-KIRCHHOFF, ELIZABETH 3 R15 GM59595-01S1
ROLE OF CYTOCHROMES P450 IN ISOFLAVONE METABOLISM

MINNESOTA

CARLETON COLLEGE

ZWEIFEL, STEPHAN G 2 R15 AG11435-02
TRANSMISSION OF MITOCHONDRIAL GENOMES IN YEAST

MISSISSIPPI

MISSISSIPPI STATE UNIVERSITY

COATS, KAREN S 1 R15 AI48419-01
PLACENTAL IMMUNOLOGY OF THE FIV-INFECTED CAT
MEAD, KEITH T 1 R15 GM60257-01
SYNTHESIS OF THE SPIROKETAL SUBUNIT OF REVEROMYCIN A

MILLSAPS COLLEGE

MCGUIRE, SARAH L 2 R15 GM55885-02
ANALYSIS OF SUPPRESSORS OF NIMX CDC2 MUTATIONS

UNIVERSITY OF SOUTHERN MISSISSIPPI

LUO, YUAN 1 R15 HD38702-01
FUNCTION OF G PROTEIN AND PCP2 IN CEREBELLUM DEVELOPMENT

MISSOURI

UNIVERSITY OF MISSOURI KANSAS CITY

LEE, CHI H 1 R15 HD40784-01
THE VISCOELASTICITY AND PROTEIN COMPOSITIONS OF CERVIX
PAPASIAN, CHRISTOPHER J 1 R15 AI46493-01A1
CONTRIBUTION OF LPS TO EXP ENTEROCOCCAL SEPSIS

UNIVERSITY OF MISSOURI ROLLA

ERCAL, NURAN 2 R15 ES09497-02
THERAPEUTIC ROLE OF ANTIOXIDANTS IN LEAD POISONING

UNIVERSITY OF MISSOURI COLUMBIA

ARMER, JANE M 1 R15 NR05247-01
NURSING MEASUREMENT OF LYMPHEDEMATOUS LIMBS

MONTANA

MONTANA STATE UNIVERSITY (BILLINGS)

BUTLER, DAVID K 1 R15 GM60254-01
ANALYSIS OF LARGE DNA PALINDROME FORMATION IN YEAST

MONTANA STATE UNIVERSITY (BOZEMAN)

BURGESS, DONALD E 1 R15 AI45526-01A1
CELLULAR IMMUNE RESPONSES TO TRICHOMONADS
SHREFFLER, M J 1 R15 AT00095-01
COMPLEMENTARY THERAPY IN RURAL AREAS

UNIVERSITY OF MONTANA

BEALL, HOWARD D 3 R15 CA78232-01A1S2
ACTIVATION/DETOXICATION STUDIES ON ANTITUMOR QUINONES

NEVADA

UNIVERSITY OF NEVADA LAS VEGAS

FU, BINGMEI M 1 R15 CA86847-01
MICROVESSEL PERMEABILITY AND TUMOR METASTASIS

NEW HAMPSHIRE

UNIVERSITY OF NEW HAMPSHIRE

BOBILYA, DENNIS J 2 R15 NS35285-02
INFLUENCE OF ZINC STATUS ON THE BLOOD-BRAIN BARRIER
PISTOLE, THOMAS G 1 R15 AI47412-01
HOST CELL RECOGNITION OF SALMONELLA TYPHIMURIUM
ZERCHER, CHARLES K 1 R15 GM60967-01
ZINC-CARBENOID APPROACH TO PEPTIDE ISOSTERES

NEW JERSEY

SETON HALL UNIVERSITY

KOEHNKE, JANET D 1 R15 DC04402-01
EFFECTS OF AGING ON BINAURAL AND SPATIAL HEARING
KOEHNKE, JANET D 3 R15 DC04402-01S1
EFFECTS OF AGING ON BINAURAL AND SPATIAL HEARING

DREW UNIVERSITY

TEMPLE, LOUISE M 2 R15 AI37773-02
CHARACTERIZATION OF BORDETELLA AVIUM ATTACHMENT FACTORS

NEW YORK

BROOKLYN COLLEGE

HE, QI 1 R15 EY12935-01
GENES FOR AXON GUIDANCE IN THE DROSOPHILA VISUAL SYSTEM
NISHIURA, JAMES 1 R15 AI47401-01
CONTROL OF MOSQUITO BORNE PARASITES APOPTOSIS

COLLEGE OF STATEN ISLD WILLOWBROOK CMPS

STARK, RUTH E 3 R15 CA77803-01S3
LIPID CONTROL IN THE REMOVAL OF DYING BRAIN TUMOR CELLS
STARK, RUTH E 3 R15 CA77803-01S4
LIPID CONTROL IN THE REMOVAL OF DYING BRAIN TUMOR CELLS

HUNTER COLLEGE

NOKES, KATHLEEN M 1 R15 NR05105-01A1
SYMPTOM MANAGEMENT WITH HIV INFECTED OLDER PERSONS

MARIST COLLEGE

DINGMAN, SHERRY M 1 R15 DA13413-01
PERFLUORO ANALOGUES FOR IMAGING B: MRI/BEHAVIORAL STUDY

HAMILTON COLLEGE

GARRETT, JANETTA M 2 R15 GM54280-02
YEAST AMINO ACID PERMEASES

STATE UNIVERSITY NEW YORK BINGHAMTON

JONES, WAYNE E 1 R15 ES10106-01
FLUORESCENT CHEMOSENSORS FOR MONITORING OF TOXIC METALS

COLLEGE AT BROCKPORT

BRENNAN, KELLY A 1 R15 HD39966-01
INTERGENERATIONAL CONNECTIONS IN DIVORCE

NORTH CAROLINA

EAST CAROLINA UNIVERSITY

FARWELL, MARY A 1 R15 CA87810-01
MITOCHONDRIAL ACTIVITY DURING APOPTOSIS IN BREAST CELLS
HICKNER, ROBERT C 1 R15 AG18407-01
ESTROGEN, MUSCLE BLOOD FLOW AND ENOS POST MENOPAUSE

DUKE UNIVERSITY

CHEEK, DENNIS J 1 R15 NR05250-01
REGULATION OF CORONARY ARTERY FLOW BY ENDOTHELIAL CELLS

WAKE FOREST UNIVERSITY

NOFTLE, RONALD E 1 R15 GM59628-01A1
SYNTHESIS AND ELECTROCHEMISTRY OF THIOPHENE IMIDES

WAKE FOREST UNIVERSITY

WELKER, MARK E 1 R15 AI45514-01A1
SYNTHESIS ANTI-HIV AGENTS THAT TARGET ZINC FINGERS

UNIVERSITY OF NORTH CAROLINA WILMINGTON

GALIZIO, J M 1 R15 DA12879-01
DRUGS OF ABUSE AND COMPLEX BEHAVIOR
KINSEY, STEPHEN T 1 R15 AR46184-01A1
INHERITED ADAPTATIONAL RESPONSES OF MUSCLE TO HYPOXIA

DAVIDSON COLLEGE

RAMIREZ, JULIO J 1 R15 MH60608-01A1
FUNCTIONAL SIGNIFICANCE OF HIPPOCAMPAL SPROUTING

NORTH DAKOTA

NORTH DAKOTA STATE UNIVERSITY

MC COURT, MARK E 3 R15 EY12267-01S2
PSYCHOPHYSICAL ANALYSIS OF VISUAL LINE BISECTION
NOLAN, LISA K 1 R15 AI45522-01A1
ANTIBODIES TO ISS FOR STUDY OF VIRULENT E. COLI
ROBINSON, MICHAEL 1 R15 AI47959-01
IMMUNIZATION OF MICE AGAINST A NEMATODE PARASITE
RUST, LYNN 1 R15 AI46506-01
PSEUDOMONAS AERUGINOSA LASB PROMOTER INTERACTIONS
STEWART, MARY J 1 R15 GM60956-01

INVESTIGATION OF THE BYS GENE IN DROSOPHILA

UNIVERSITY OF NORTH DAKOTA

THOMASSON, KATHRYN A 2 R15 GM55929-02
BROWNIAN DYNAMICS SIMULATIONS OF ACTINS WITH ALDOLASE

OHIO

UNIVERSITY OF DAYTON

ROBINSON, JAYNE B 1 R15 GM61318-01
QUORUM SENSING IN BACTERIAL TWITCHING MOTILITY

OHIO UNIVERSITY ATHENS

BARBAR, ELISAR J 1 R15 GM60969-01
CYTOPLASMIC DYNEIN LIGHT CHAIN STRUCTURE AND FUNCTION
BLAZYK, JOHN F, JR 1 R15 AI47165-01
DESIGN OF NOVEL LINEAR CATIONIC ANTIMICROBIAL PEPTIDES

OHIO UNIVERSITY ATHENS

CODE, REBECCA A 1 R15 DC04816-01
OPIOID RECEPTORS IN COCHLEAR NUCLEUS

MIAMI UNIVERSITY OXFORD

ACTIS, LUIS A 1 R15 AI44776-01A1
GENETICS OF H. AEGYPTIUS BRAZILIAN PURPURIC FEVER CLONE
CHUNG-PHILLIPS, ALICE 2 R15 GM52670-02
AB INITIO STUDIES OF BIOMOLECULES
COSTANZO, JON P 1 R15 DK54034-01A2
AMPHIBIAN URINARY BLADDER: NOVEL GLUCOSE TRANSPORT MODEL
CYBULSKI, MARK 1 R15 GM59586-01A1
AB INITIO STUDIES OF COMPLEXES OF NUCLEIC ACID BASES
JANIK, JAMES M 1 R15 DK56139-01A1
MECHANISMS OF ORPHANIN'S EFFECTS ON PROLACTIN RELEASE
LORIGAN, GARY A 1 R15 GM60259-01
MAGNETIC RESONANCE STUDIES OF MEMBRANE PROTEINS

BOWLING GREEN STATE UNIV BOWLING GREEN

LEONTIS, NEOCLES B 2 R15 GM55898-02
ANALYSIS OF CONSERVED 3D RNA MOTIFS
OGAWA, MICHAEL Y 1 R15 GM60258-01
SYNTHETIC BZIP PROTEINS AS TARGETING AGENTS FOR PDT
WILMES-RIESENBERG, MARY R 1 R15 AI46481-01
IDENTIFICATION OF REGULATORS OF SALMONELLA INVASION

NORTHEASTERN OHIO UNIVERSITIES COLL MED

ROSENTHAL, KENNETH S 1 R15 NS40324-01
FUNCTION AND ROLE OF HSV-1 ICP34.5 IN ENCEPHALITIS

UNIVERSITY OF AKRON

LONDRVILLE, RICHARD L 1 R15 DK58113-01
LEPTIN STRUCTURE AND FUNCTION IN GREEN SUNFISH

OHIO STATE UNIVERSITY

FRAZIER, SUSAN K 1 R15 NR05059-01
CARDIOVASCULAR FUNCTION DURING VENTILATOR WEANING

OKLAHOMA

UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR

WIRSIG-WIECHMANN, C R, R 1 R15 DC04270-01
FUNCTION OF GNRH IN NASAL GLANDS

OREGON

OREGON HEALTH SCIENCES UNIVERSITY
PATTERSON, PATRICIA K 1 R15 NR04978-01A1
VIDEOPHONE FIELD TESTING FOR SENIOR CARE

EASTERN OREGON STATE COLLEGE
BALABAN, MARIE T 1 R15 HD38742-01
INFANTS' EMERGING OBJECT CATEGORIES: ATTENTION TO LABELS

LEWIS AND CLARK COLLEGE
LOCHNER, JANIS E 1 R15 NS40425-01
REAL-TIME IMAGING OF TPA/GFP IN HIPPOCAMPAL NEURONS
SCALETAR, BETHE A 1 R15 GM61539-01
SORTING AND POST-GOLGI TRANSPORT OF TPA

PENNSYLVANIA

THOMAS JEFFERSON UNIVERSITY
BISWAS, ESTHER E 1 R15 EY13113-01
MOLECULAR ANALYSIS GENETIC MUTATIONS IN VISUAL DISEASES

UNIVERSITY OF THE SCIENCES PHILADELPHIA
BRUIST, MICHAEL F 1 R15 GM60976-01
DNA DYNAMICS IN INTEGRATION HOST FACTOR - DNA COMPLEXES

BUCKNELL UNIVERSITY
SHAPIRO, ARTHUR G 1 R15 EY12946-01
VISUAL ADAPTATION AT MESOPIC LIGHT LEVELS

INDIANA UNIVERSITY OF PENNSYLVANIA
AYEBO, AMADU D 1 R15 ES10371-01
WELL WATER NITRATE AND ASSOCIATED HEALTH EFFECTS

BRYN MAWR COLLEGE
BURGMAYER, SHARON J 1 R15 GM60264-01
IMPROVED MODEL COMPLEXES FOR MOLYBDOENZYME ACTIVE SITES

DUQUESNE UNIVERSITY
BASU, PARTHA 1 R15 GM61555-01
MODELS OF NITRATE REDUCTASES AND RELATED ENZYMES

DUQUESNE UNIVERSITY
WRIGHT, DAVID W 1 R15 AI47128-01
TEMPLATE-MEDIATED BIOMINERALIZATION OF HEMOZOIN

UNIVERSITY OF PITTSBURGH AT PITTSBURGH
AGARWAL, SUDHA 1 R15 DE13799-01
STRESS-INDUCED ANTI-INFLAMMATORY SIGNALS IN TMJ
YAICH, LAUREN E 1 R15 NS39857-01
ANALYSIS OF NEURAL DEVELOPMENT GENES IN DROSOPHILA

FRANKLIN AND MARSHALL COLLEGE
JINKS, ROBERT N 1 R15 EY13196-01
CENTRAL REGULATION OF THE PERIPHERAL VISUAL SYSTEM

LEBANON VALLEY COLLEGE

MOE, OWEN A 1 R15 GM61530-01
MAPPING NUCLEOTIDE SITES OF E. COLI GMP SYNTHETASE

ELIZABETHTOWN COLLEGE

CAVENDER, JANE F 2 R15 CA67303-02
SV40 T ANTIGEN TRANSACTIVATION AND TRANSFORMATION

DICKINSON COLLEGE

HENSON, JOHN H 1 R15 GM60925-01
MECHANISM AND REGULATION OF ACTIN-BASED RETROGRADE FLOW

ALLEGHENY COLLEGE

MEADE, MAURA J 1 R15 AI47854-01
NOVEL TRICLOSAN RESISTANCE MECHANISM IN BACTERIA

SOUTH CAROLINA

CLEMSON UNIVERSITY

BAIN, LISA J 1 R15 ES10110-01A1
TRANSPORT OF PESTICIDES MEDIATED BY MRP1 AND MRP3
RICE, CHARLES D 1 R15 ES10556-01
EFFECTS OF PCBS & ESTROGENS ON PRO-INFLAM. PHAGOCYTE FU.

FURMAN UNIVERSITY

TURGEON, VICTORIA L 1 R15 NS40336-01
PARS IN DEVELOPMENT & PLASTICITY OF THE NERVOUS SYSTEM

SOUTH DAKOTA

SOUTH DAKOTA STATE UNIVERSITY

GRANHOLM, NELS H 3 R15 AR42757-01S1
MELANOGENIC CORRELATES OF AGOUTI GENE EXPRESSION
ROWLAND, RAYMOND R 1 R15 GM61319-01
FUNCTIONAL ROLES FOR AN ARTERIVIRUS N PROTEIN

HILLS STATE UNIVERSITY

ANAGNPOULOS, CHERYL A 1 R15 AG18261-01
THE EFFECTS OF FILIAL PIETY ON AGEISM IN LAKOTA CULTURE

TENNESSEE

EAST TENNESSEE STATE UNIVERSITY

HARRISON, THERESA A 1 R15 NS40265-01
NEURONAL SUBPOPULATIONS IN GUSTATORY NST
JOHNSON, DAVID A 1 R15 AI45549-01A1
RECOMBINANT HUMAN MAST CELL TRYPTASES
MACNEE, CAROL L 1 R15 NR05249-01
DESCRIPTION OF SMOKING CESSATION IN SOUTHERN APPALACHIA

MARYVILLE COLLEGE

WRIGHT, STEPHEN E 1 R15 DK59155-01
CHARACTERIZATION OF LIPID-PROTEIN BOUNDARY IN GPCR MODEL

FISK UNIVERSITY

IKE, JUSTUS O 1 R15 HD37118-01A1
SEROTONIN RECEPTORS IN PHENYLKETONURIC RATS

UNIVERSITY OF MEMPHIS

GARTNER, THEODORE K 2 R15 HL56369-03

MECHANISM OF PLATELETACTIVATION BY THE PEPTIDE LSARLAF
PARRILL, ABBY L 3 R15 AI45984-01S1
QSAR AND DOCKING STUDIES OF HIV INTEGRASE

UNIVERSITY OF TENNESSEE AT MEMPHIS
LAIZURE, STEVEN C 1 R15 AA12630-01
NALMEFENE CONTROLLED RELEASE IMPLANTABLE PELLETT

TEXAS

TEXAS TECH UNIVERSITY
LI, GUIGEN 1 R15 GM60261-01
ASYMMETRIC REACTION PROCESSES

UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON
UPCHURCH, SANDRA 1 R15 NR05058-01
DIABETES SELF-MANAGEMENT OUTCOMES: A META-ANALYSIS

VERMONT

UNIVERSITY OF VERMONT & ST AGRIC COLLEGE
HUOT, ANNE E 1 R15 CA85579-01
MODULATION OF CYTOLYTIC AGENTS BY NITRIC OXIDE
VICHI, PAUL J 1 R15 CA86854-01
MAP KINASES AND NUCLEOTIDE EXCISION REPAIR

MIDDLEBURY COLLEGE
CHOI, SUNHEE 3 R15 CA82145-01S1
MECHANISTIC STUDY OF PTIV ANTICANCER COMPLEXES

VIRGINIA

COLLEGE OF WILLIAM AND MARY
MORGAN, KATHLEEN M 1 R15 GM59037-01A1
SOLVENT EFFECTS ON AMIDE ROTATION USING 'TWISTED' AMIDES
SHAKES, DIANE C 1 R15 GM60359-01
METAPHASE TO ANAPHASE TRANSITION IN MITOSIS AND MEIOSIS

UNIVERSITY OF RICHMOND
GOODNER, BRADLEY W 1 R15 GM61690-01
GENOMICS APPROACH TO A PATHOGEN OF ANIMALS AND PLANTS

WASHINGTON AND LEE UNIVERSITY
STEWART, ROBERT E 1 R15 DC04734-01
GUSTATORY SODIUM AND POTASSIUM SENSING

GEORGE MASON UNIVERSITY
DAVIES, KEITH M 1 R15 GM61560-01
BIOMIMETIC STUDY OF NITRIC OXIDE DONOR COMPOUNDS

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NEW SEROTONIN TRANSPORTER IMAGING AGENTS BY DESIGN

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SHORT PULSE LASER TISSUE ABLATION

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